**GokstadHageVenner Dokumentasjon API**

**Members:**

Hente alle medlemmer, default 10 pr side.

GET <https://localhost:7245/api/v1/members?page=1&pageSize=10>

**{**

**"id": 1,**

**"userName": "Yngve",**

**"firstName": "Yngve",**

**"lastName": "Magnussen",**

**"email": "yngve.magnussen@gokstadakademiet.no",**

**"created": "2023-12-15T12:28:21",**

**"updated": "2023-12-15T12:28:21"**

**},**

**{**

**"id": 2,**

**"userName": "kris",**

**"firstName": "Kristoffer",**

**"lastName": "Sveberg",**

**"email": "kristoffer@gmail.com",**

**"created": "2023-12-15T12:28:21",**

**"updated": "2023-12-15T12:28:21"**

**},**

Hente medlem via id.

GET <https://localhost:7245/api/v1/members/1>

**{**

**"id": 1,**

**"userName": "Yngve",**

**"firstName": "Yngve",**

**"lastName": "Magnussen",**

**"email": "yngve.magnussen@gokstadakademiet.no",**

**"created": "2023-12-15T12:28:21",**

**"updated": "2023-12-15T12:28:21"**

**},**

Hente medlem med via username.

GET <https://localhost:7245/api/v1/members/username?username=Yngve>

**{**

**"id": 1,**

**"userName": "Yngve",**

**"firstName": "Yngve",**

**"lastName": "Magnussen",**

**"email": "yngve.magnussen@gokstadakademiet.no",**

**"created": "2023-12-15T12:28:21",**

**"updated": "2023-12-15T12:28:21"**

**},**

Registrerer nytt medlem.

POST <https://localhost:7245/api/v1/members/register>

«id», «created» og «updated» settes automatisk

**{**

**"id": 0,**

**"userName": "jan123",**

**"firstName": "jan",**

**"lastName": "jansen",**

**"email": "jan@gmail.com",**

**"created": "2023-12-16T10:41:30.180Z",**

**"updated": "2023-12-16T10:41:30.180Z"**

**}**

Oppdatere medlem.

UPDATE <https://localhost:7245/api/v1/members/1>

«id», «created» og «updated» settes automatisk

**{**

**"id": 3,**

**"userName": "jan123",**

**"firstName": "jan",**

**"lastName": "jansen",**

**"email": "jan123@gmail.com",**

**"created": "2023-12-16T10:41:30.180Z",**

**"updated": "2023-12-16T10:41:30.180Z"**

**}**

Slette medlem med id.

DELETE <https://localhost:7245/api/v1/members/3>

Returnerer slettet bruker:

**{**

**"id": 3,**

**"userName": "jan123",**

**"firstName": "jan",**

**"lastName": "jansen",**

**"email": "jan123@gmail.com",**

**"created": "2023-12-16T10:41:30.180Z",**

**"updated": "2023-12-16T10:41:30.180Z"**

**}**

**Events:**

Hente alle events, default 10 pr side.

GET <https://localhost:7245/api/v1/events?page=1&pageSize=10>

**{**

**"id": 1,**

**"memberId": 1,**

**"eventType": "Plantemarked",**

**"eventName": "Yngves plantemarked",**

**"description": "En årlig begivenhet hvor medlemmer kan kjøpe, selge eller bytte planter, frø og hageutstyr.",**

**"eventDate": "2024-06-15",**

**"eventTime": "10:00:00",**

**"created": "2023-12-15T12:28:31",**

**"updated": "2023-12-15T12:28:31"**

**},**

**{**

**"id": 2,**

**"memberId": 2,**

**"eventType": "Hagearbeidsdag",**

**"eventName": "Kristoffers superdugnad",**

**"description": "En felles dugnad for å vedlikeholde og forbedre felles hageområder.",**

**"eventDate": "2024-07-15",**

**"eventTime": "12:00:00",**

**"created": "2023-12-15T12:28:31",**

**"updated": "2023-12-15T12:28:31"**

**},**

Hente event via id.

GET <https://localhost:7245/api/v1/events/1>

**{**

**"id": 1,**

**"memberId": 1,**

**"eventType": "Plantemarked",**

**"eventName": "Yngves plantemarked",**

**"description": "En årlig begivenhet hvor medlemmer kan kjøpe, selge eller bytte planter, frø og hageutstyr.",**

**"eventDate": "2024-06-15",**

**"eventTime": "10:00:00",**

**"created": "2023-12-15T12:28:31",**

**"updated": "2023-12-15T12:28:31"**

**}**

Registrerer nytt event.

POST <https://localhost:7245/api/v1/events/>

«id», ”memberid”, «created» og «updated» settes automatisk

**{**

**"id": 6,**

**"memberId": 2,**

**"eventType": "HageFest",**

**"eventName": "Hagefest2024",**

**"description": "En sosial sammenkomst for medlemmene med mat, musikk og hageaktiviteter.",**

**"eventDate": "2024-07-16",**

**"eventTime": "12:00:00",**

**"created": "2023-12-16T12:32:38.6468813+01:00",**

**"updated": "2023-12-16T12:32:38.6468813+01:00"**

**}**

Oppdatere event.

UPDATE <https://localhost:7245/api/v1/events/1>

«id», ”memberid”, «created» og «updated» settes automatisk

**{**

**"id": 6,**

**"memberId": 2,**

**"eventType": "HageFest",**

**"eventName": "Hagefest2024",**

**"description": "En sosial sammenkomst for medlemmene med mat, musikk og hageaktiviteter.",**

**"eventDate": "2024-07-17",**

**"eventTime": "13:00:00",**

**"created": "2023-12-16T12:32:38.6468813+01:00",**

**"updated": "2023-12-16T12:32:38.6468813+01:00"**

**}**

Slette event med id.

DELETE [https://localhost:7245/api/v1/events/](https://localhost:7245/api/v1/events/1)6

Returnerer slettet event:

**{**

**"id": 6,**

**"memberId": 2,**

**"eventType": "HageFest",**

**"eventName": "Hagefest2024",**

**"description": "En sosial sammenkomst for medlemmene med mat, musikk og hageaktiviteter.",**

**"eventDate": "2024-07-17",**

**"eventTime": "13:00:00",**

**"created": "2023-12-16T12:32:38.6468813+01:00",**

**"updated": "2023-12-16T12:32:38.6468813+01:00"**

**}**

**EventRegistrations:**

Hente alle eventregisteringer, default 10 pr side.

GET // https://localhost:7245/api/v1/eventregistrations?page=1&pageSize=10

**{**

**"id": 1,**

**"eventId": 2,**

**"memberId": 2,**

**"status": "Confirmed",**

**"created": "2023-12-15T12:28:52",**

**"updated": "2023-12-15T12:28:52"**

**},**

**{**

**"id": 3,**

**"eventId": 3,**

**"memberId": 1,**

**"status": "Confirmed",**

**"created": "2023-12-15T12:28:52",**

**"updated": "2023-12-15T12:31:15.612619"**

**},**

Hente eventregistrering via id.

GET <https://localhost:7245/api/v1/eventregistrations/1>

**{**

**"id": 1,**

**"eventId": 2,**

**"memberId": 2,**

**"status": "Confirmed",**

**"created": "2023-12-15T12:28:52",**

**"updated": "2023-12-15T12:28:52"**

**}**

Registrerer seg til event.

POST <https://localhost:7245/api/v1/eventregistrations/2>

«id», ”memberid”, «created» og «updated» settes automatisk

**{**

**"id": 4,**

**"eventId": 2,**

**"memberId": 2,**

**"status": "Confirmed",**

**"created": "2023-12-16T11:46:33.729Z",**

**"updated": "2023-12-16T11:46:33.729Z"**

**}**

Oppdatere eventregistrering.

UPDATE <https://localhost:7245/api/v1/eventregistrations/1>

«id», ”memberid”, «created» og «updated» settes automatisk

**{**

**"id": 4,**

**"eventId": 2,**

**"memberId": 2,**

**"status": "Cancelled",**

**"created": "2023-12-16T11:46:33.729Z",**

**"updated": "2023-12-16T11:46:33.729Z"**

**}**

Slette event med id.

DELETE <https://localhost:7245/api/v1/eventregistrations/1>

Returnerer slettet eventregistrering:

**{**

**"id": 4,**

**"eventId": 2,**

**"memberId": 2,**

**"status": "Cancelled",**

**"created": "2023-12-16T11:46:33.729Z",**

**"updated": "2023-12-16T11:46:33.729Z"**

**}**

Hente alle eventregistreringer for event via eventid.

GET

<https://localhost:7245/api/v1/eventregistrations/2/registrations?page=1&pageSize=10>

**{**

**"id": 1,**

**"eventId": 2,**

**"memberId": 2,**

**"status": "Confirmed",**

**"created": "2023-12-15T12:28:52",**

**"updated": "2023-12-15T12:28:52"**

**},**

**{**

**"id": 10,**

**"eventId": 2,**

**"memberId": 1,**

**"status": "Confirmed",**

**"created": "2023-12-15T11:51:10.559",**

**"updated": "2023-12-15T11:51:10.559"**

**},**